## 10747826\_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10747826 on August 02, 2005

```
356/141.3
                  (1 \text{ OR}, 3 \text{ XR})
        Class
                 356 : OPTICS: MEASURING AND TESTING
        356/138
                        ANGLE MEASURING OR ANGULAR AXIAL ALIGNMENT
        356/140
                        .Apex of angle at observing or detecting
                              station
                        ..With photodetection
        356/141.2
        356/141.3
                        ...With unidirectional or planar source beam
                           directed at the photodetecting station
                   (2 OR, 2 XR)
   372/10
                 372 :
                        COHERENT LIGHT GENERATORS
        Class
         372/9
                        PARTICULAR BEAM CONTROL DEVICE
        372/10
                        .Q-switch
   372/13
                   (0 \text{ OR}, 4 \text{ XR})
        Class
                         COHERENT LIGHT GENERATORS
         372/9
                        PARTICULAR BEAM CONTROL DEVICE
        372/10
                        .Q-switch
        372/13
                        ..Acousto-optic
                  (1 OR, 2 XR)
3
  372/71
                 372 :
        Class
                        COHERENT LIGHT GENERATORS
        372/69
                        PARTICULAR PUMPING MEANS
        372/70
                        .Pumping with optical or radiant energy
        372/71
                        ..End-pumped laser
                 (0 OR, 3 XR)
372 : COHERE
   372/72
        class
                        COHERENT LIGHT GENERATORS
        372/69
                        PARTICULAR PUMPING MEANS
        372/70
                        .Pumping with optical or radiant energy
        372/72
                        .. Pump cavity
   372/99
3
                   (1 \text{ OR}, 2 \text{ XR})
                        COHERENT LIGHT GENERATORS
        Class
        372/92
372/98
                        PARTICULAR RESONANT CAVITY
                        .Specified cavity component
        372/99
                        ..Reflector
2
    60/651
                   (0 OR, 2 XR)
                 060:
        Class
                        POWER PLANTS
        60/643
                        MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
        60/645
                        .Process of power production or system
                            operation
        60/651
                        ..Including vaporizing a motive fluid other
                           than water
2
                  (1 OR, 1 XR)
60 : POWER PLANTS
    60/655
                 060:
        Class
        60/643
                        MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
        60/655
                        .Noncommunicating heat transferring motive
                           fluid system (e.g., cascade, etc.)
2 257/197
                  (1 \text{ OR}, 1 \text{ XR})
                 257 : ACTIVE SOLID-STATE DEVICES
        Class
        257/183
                        HETEROJUNCTION DEVICE
        257/197
                        .Bipolar transistor
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10747826_CLSTITLES.txt
                   (0 OR, 2 XR)
  359/337
        Class
                 359 : OPTICS:
                                   SYSTEMS
        359/333
                        OPTICAL AMPLIFIER
        359/337
                        .Correction of deleterious effects
                 (1 OR, 1 XR)
359 : OPTICS: SYSTEMS
   359/340
        Class
        359/333
359/340
                        OPTICAL AMPLIFIER
                        .Mode locked
   372/107
                  (0 OR, 2 XR)
                 372 :
        class
                        COHERENT LIGHT GENERATORS
        372/92
                        PARTICULAR RESONANT CAVITY
        372/107
                        .Mirror support or alignment structure
                 (0 OR, 2 XR)
372 : COHERENT LIGHT GENERATORS
   372/33
        Class
        372/33
                        PARTICULAR OPERATING COMPENSATION MEANS
                 (1 OR, 1 XR)
378 : X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
2
   378/65
        Class 🗀
        378/1
378/51
                        SPECIFIC APPLICATION
                        .Absorption
        378/64
                        ..Irradiating
        378/65
                        ...Therapy
  417/271
                  (1 \text{ OR}, 1 \text{ XR})
                 417 :
        Class
                        PUMPS
        417/269
                        THREE OR MORE CYLINDERS ARRANGED IN PARALLEL,
                             RADIAL, OR CONICAL RELATIONSHIP WITH ROTARY TRANSMISSION
                             AXIS
        417/271
                        .Motor driven
   600/427
                   (1 \text{ OR}, 1 \text{ XR})
                 600 :
                         SURGERY
        Class
        600/300
                        DIAGNOSTIC TESTING
        600/407
                        .Detecting nuclear, electromagnetic, or
                             ultrasonic radiation
                        ..With tomographic imaging obtained from electromagnetic wave
        600/425
        600/427
                        ...Combined with therapeutic or diagnostic
                           device
   702/61
                   (1 OR, 1 XR)
                 702 :
        Class
                         DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
        702/1
                        MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/57
                        .Electrical signal parameter measurement system
        702/60
                        .. Power parameter
        702/61
                        ...Power logging (e.g., metering)
```

## 10747826\_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10747826 on August 02, 2005

```
Original Classifications
      2 372/10
Cross-Reference Classifications
4 372/13
3 356/141.3
3 372/72
     332222222
              60/651
            359/337
372/10
372/107
372/33
372/71
372/99
Combined Classifications
4 356/141.3
4 372/10
4 372/13
3 372/71
3 372/72
3 372/99
     33322222222222
               60/651
               60/655
            00/655
257/197
359/337
359/340
372/107
372/33
378/65
417/271
```

600/427 . 702/61